10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Fam172a antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI11288

Product Information

Application	WB
Primary Accession	Q3TNH5
Other Accession	NM_001163419, AAH57380
Reactivity	Mouse
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48072

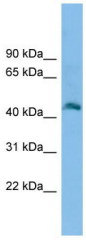
Additional Information

Gene ID	68675
Alias Symbol	53-E6, pEN87, AF064782, 1110033M05Rik, 2610318O14Rik, 9430037D06Rik
Other Names	Protein FAM172A, Fam172a
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Fam172a antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Fam172a antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Arb2a
Synonyms	Fam172a {ECO:0000312|MGI:MGI:1915925}
Function	Plays a role in the regulation of alternative splicing, by interacting with AGO2 and CHD7. Seems to be required for stabilizing protein-protein interactions at the chromatin-spliceosome interface (PubMed:29311329). May have hydrolase activity (PubMed:29311329).
Cellular Location	Nucleus. Cytoplasm. Endoplasmic reticulum

Images



WB Suggested Anti-Fam172a Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:12500
Positive Control: Mouse Muscle

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.